CLAIMS

1. A remote-control toy comprising:

a controller that transmits a control signal according to an operation by a user;

a moving body that is controlled to drive based on the control signal from the controller; and

a field in which the moving body can move,

wherein the moving body includes a detecting unit that reacts to a predetermined object to be detected and outputs a detection signal, and a processing unit that performs predetermined processing in response to the output of the detection signal,

the object to be detected is placed in the field in such a manner that the position of the object to be detected can be arbitrarily changed.

2. The remote-control toy according to claim 1, wherein

the predetermined object to be detected is a magnet, and

the field has a plurality of placement portions in which the predetermined object to be detected can be embedded.

3. The remote-control toy according to claim 2, wherein

the field has a mat and a cover that cloaks the surface of the mat, and

the plurality of placement portions are concave portions that are open through the surface of the mat.

4. The remote-control toy according to claim 3, wherein a protruding member protruding from the surface of the mat can be provided on the surface of the mat in such a manner that the position of the protruding member can be changed, and the protruding member can also be cloaked by the cover.

5. The remote-control toy according to claim 4, wherein the predetermined object to be detected can be attached to the top end of the protruding member.

6. The remote-control toy according to any one of claims 1 to 5, wherein the field has a joining portion to be joined to another field.

7. A field in which a moving body can move, the moving body being controlled to drive based on a control signal transmitted from a controller according to an operation by a user,

the moving body includes a detecting unit that reacts to a predetermined object to be detected and outputs a detection signal, and a processing unit that performs predetermined processing in response to the output of the detection signal,

the object to be detected is placed in the field in such a manner that the position of the object to be detected can be arbitrarily changed.